Tech, Atlanta legend
Ivan Allen Jr. dies at 92

Ivan Allen Jr., former mayor of Atlanta, after whom Georgia Tech’s Ivan Allen College of Liberal Arts is named, died July 2. Civil rights leader, entrepreneur, politician and visionary, Allen provided the ideal model for the Ivan Allen College, which is committed to promoting the crucial union between science, technology and the humanities and social sciences. Allen, 92, was a legendary Atlanta figure — a former mayor who personified the city’s emerging identity as a progressive and energetic capital of the South. He was also a respected businessman and a loyal alumnus of Georgia Tech whose support of the Institute has been undaunted over the years.

“Georgia Tech has always been incredibly important to my father and to our family,” said his son, Inman Allen. “Both as an alumnus and as mayor, my father recognized Tech’s importance in his own life and in the life of Atlanta. He realized early on that Georgia Tech could play a significant role in the city’s success and reach the highest levels of excellence as a university. Time has proven him right.”

“Georgia Tech was honored to have had a graduate of such courage, generosity, compassion and humanity,” said Ivan Allen College Dean Sue Rosser. “We are indeed blessed.”

In 1966, the New York Times Magazine captured Allen’s energy in this excerpt from an article about him: “Ivan Allen is very much like Atlanta, a comparison he would like. He is successful, optimistic, young in spirit and disdainful of anything that stands still. He is the perfect personification of that great American phenomenon, the civic shaker and business mover.”

Perhaps more to the point, on March 2, 1971, New York City’s former mayor John V. Lindsay described Allen’s impact on history. “When the urban history of America in our time is written, Ivan Allen Jr. will be singled out for the kind of praise few mayors have earned. Of him, it will be accurately said that he made a very real difference.”

Named in honor of the former mayor, the Ivan Allen College was founded in 1990 to add a strong liberal arts dimension to the Georgia Tech education and to offer focused majors in humanities and social sciences, with an international, technological and professional emphasis. The liberal arts complement science and technology as part of the intellectual core needed to understand the human implications of knowledge.

During its tenth anniversary celebration, the College honored Allen on his 90th birthday by establishing an annual Founder’s Day event on his date of birth, March 15. It also instituted the Ivan Allen Jr. Prize for Progress and Service, which has since been given each year to an individual with Georgia connections who, like Allen, personifies the ideals of the College. To date, the recipients have been former Governor and now U.S. Senator Zell Miller, former Governor and President Jimmy Carter, and syndicated columnist Molly Ivins.

David Terraso
Institute Communications and Public Affairs

When the new freshman class arrives on campus on August 18, there will be more international students among them than ever before and a significant increase in freshmen from Georgia.

Despite tough new federal regulations on foreign students, 104 international students are expected to enroll in the 2003-04 freshman class, a 57.5 percent increase over last year and the largest in Tech’s history. Tech already boasts the largest number of international students in the state, with 2,825 students enrolled in 2002-03. The increase comes as a pleasant surprise to Sheila Schulte, associate director for international students and scholar services.

“We weren’t sure if the new rules on student visas would deter students from applying. It’s nice to see that the high caliber of our reputation was able to outweigh any difficulties they might have with the visa process,” said Schulte.

Attracting top-notch international students is vital for a university that wants to increase diversity on campus, said Ingrid Hayes, interim director of Undergraduate Admission.

“Diversity doesn’t just apply to African-American, Hispanic-American and Native American students,” said Hayes. “Having a truly diverse campus means that you have students from all over the world with vastly different backgrounds contributing their ideas, culture and ways of viewing the world. This greatly enhances the education students get at Tech and gives them the skills to prosper in the business world, which is becoming more internationally focused every day.”

The majority of international freshmen come from India, with China and South Korea tying for the number two spot, followed by Canada and Pakistan.

Coupled with the increasing number of international students at Tech is a dramatic rise in the number of students taking foreign language courses. Arabic courses, scheduled

David Terraso
Institute Communications and Public Affairs

Promising a unique blend of business, education, research and retail space, Georgia Tech’s Technology Square and Centergy recently announced the signing of 12 retail partners to the cooperative mixed-use development between Georgia Tech and Kim King Associates in Midtown Atlanta.

Anchored by Barnes and Noble at Georgia Tech and LA Fitness, the retail partners include: T-Mobile, St. Charles Dell, Moe’s Southwest Grill, Tin Drum Asian Cafe, Marble Slab Creamery, Fifth Street Ribs and Blues, Great Wraps, Fosh Day Spa, Parcel Plus/Copy Club and Modern Care Cleaners and Newsstand.

“Technology Square is poised to be the center of the high-tech corridor of Atlanta. Having a thriving retail community is essential to supporting the education and business innovations that Technology Square and Centergy will foster,” said Bob Thompson, senior vice president for administration and finance.

Barnes and Noble at Georgia Tech opened on July 12. The 55,000-square-foot academic superstore, including a 2,500-square-foot Starbucks, serves both as a Barnes and Noble superstore and as the Georgia Tech bookstore. The shop features 70,000 books, 13,000 DVD and music titles and sheet music along with computer equipment, electronics, digital cameras, college textbooks and merchandise. The store will be Barnes and Noble College Bookstores’ largest on a college campus in the southeast and the leading technology resource center in the state.

Terry Terraso
"QUOTE-UNQUOTE"

"His legacy will be his role and ability to ... bring and create opportunity."  
Thomas Bostun, economics professor, on the late Maynard Jackson (Atlanta Journal-Constitution)

"It’s going to be a challenge. We still have a lot of desire to grow in this region."

Michael Chang, senior research scientist in Earth and Atmospheric Sciences, on Atlanta’s ability to meet tougher new federal clean air standards next year while continuing to accommodate growth (Atlanta Journal-Constitution)

"I download music people tell me about, and I buy a lot of CDs. I’m not opposed to paying, but most people are cheap and don’t want to pay."  
Anna Gibson, a 23-year-old Georgia Tech graduate (Atlanta Journal-Constitution)

Positioned to be a vibrant part of Atlanta and Georgia Tech, Barnes and Noble at Georgia Tech is planning a host of community events including author appearances by such writers as science fiction guru Neal Stephenson. The superstore also is planning open-mike poetry nights on Fridays, storytelling for children on Saturday mornings and Saturday Night’s at Starbucks, featuring jazz and acoustic music.

Susan Mendheim, president and CEO of Midtown Alliance, said the mix of restaurants, retail stores and services Centergy and Technology Square will provide is exactly what Midtown needs. "They will definitely enhance Midtown’s reputation as a vibrant urban center," she said.

In addition to the bookstore and fitness center, Technology Square will add six restaurants to the Midtown dining scene. Fifth Street Ribs and Blues will offer barbecue and blues. Moe’s Southwest Grill will serve its own funky brand of fresh-mex burritos, tacos and quesadillas. St. Charles Deli will open its second location at Tech Square, featuring deli sandwiches, deserts and espresso. National chains Great Wraps and Marble Slab Creamery will also have spots at Tech Square.

Tech alumna Stephen Chan, owner of Tin Drum Asian Café, is no stranger to the Atlanta restaurant market. Chan owns Thai Diner, a successful Thai restaurant with five locations in the metro area. This is Chan’s first foray into pan-Asian cuisine. Chan said he is excited about opening his sixth restaurant and that Technology Square is the perfect location for him, considering he’s a Tech architecture alumnus.

"It’s like coming back home. My restaurant is the first one you come to when you cross the bridge from the main Tech campus from the College of Architecture," said Chan. Technology Square and Centergy also will host four retail stores. Posh Day Spa will offer nail and skin treatments, body polish, massage, facials and seaweed wraps.

"We’ve been looking over a year now for the ideal spot," said owner Mia Evans Buckner. "We wanted something in an urban area with an opportunity to serve a broad clientele. We love the fact that Tech Square is in an extremely diverse community."

The T-Mobile store, offering the latest in wireless phone service and technology, was the first retail location to open its doors at Tech Square. Parcel Plus/Copy Club offers printing, copying, binding, packaging and shipping services. And customers of Modern Care Cleaners and Newstand can pick up their New York Times while they drop off their dry cleaning.

Although 12 spots are filled, Technology Square still has two locations available. The adjacent bays can be combined or licensed separately and measure 1,615 and 1,453 square feet. They are located on the ground floor of the Georgia Tech Hotel and Conference Center.

Fall 2003 Freshman Class Quick Facts

- Number of freshmen expected to enroll: 2,254
- Average high school GPA: 3.74
- Average SAT: 1,539
- Number of perfect SAT/ACT scores: 6
- Average age: 18
- Most popular majors: Undecided Engineering (487), Computer Science (213), Aerospace Engineering (212)
- 43 states and Puerto Rico represented
- Web applications submitted: 1,192 (52 percent)

Barnes & Noble at Georgia Tech will be the company’s largest college bookstore in the Southeast.

To debut this fall, are already incredibly popular, as are Korean classes, which began last fall. The boom in foreign language courses is occurring despite the fact that Tech has no foreign language requirement.

Tech students this year will also see an influx of international television channels. The Georgia Tech Cable Network (GTCN) is adding 24 international channels to its line-up. The channels will feature 13 foreign languages. The channels will be available to students living on campus and to anyone in the Institute’s academic buildings.

To meet the growing demand for international diversity, the Institute is beginning to raise money for a new 20,000-square-foot International House that would house the Office of International Education. "It will be a place to share ideas and learn from one another."

Tech’s diversity continues to rise among other groups as well. The number of Asian freshmen (399) is expected to grow 12 percent, while the 26.4 percent gains Hispanic freshmen made last fall held steady.

The weak economy may have something to do with students choosing to stay closer to home, said Deborah Smith, associate vice provost of Enrollment Services. "People aren’t sure whether or not they can afford to pay out-of-state tuition and are uncertain if the economy will get better," she said.

Money being more of an issue, 12.8 percent fewer freshmen from outside of Georgia are expected to enroll this fall compared to last fall. Despite the changing demographics, one thing that hasn’t changed is the academic quality of new students. Average SAT scores and grade-point averages of the freshman class are about the same as last year’s averages. Nationally, Tech’s SAT scores are the second-highest among public research universities, according to the latest U.S. News and World Report rankings.
University of Miami, Virginia Tech join ACC

Tech's list of Division rivals just got a lot longer. After weeks of research and negotiations, the University of Miami and Virginia Tech joined the Yellow Jackets in an historical expansion of the Atlantic Coast Conference (ACC). Formally members of the Big East Conference, Virginia Tech and Miami bring winning football records to the ACC. President Wayne Clough was a key figure in the negotiations and serves on the NCAA Board of Directors. “With its relatively small size and sports program, Georgia Tech, more than many other universities, needs a conference home that is successful in intercollegiate athletics,” Clough explained. “For the past 20 years, the ACC has provided this for us, along with a center for academic programs that are known for a commitment to success in the classroom as well as on the playing field.”

“Undertaking expansion was a difficult decision, but one that was necessary because the ACC was the smallest of the Division I-A conferences and was losing ground to others. The end result is a conference that is well positioned for the future, is committed to student welfare and academics, and will provide Georgia Tech the stability and funding to allow us to compete with the best.”

The process began in early May with initial discussions of expansion focused on Boston College, Syracuse and Miami. Clough, along with the other ACC presidents, attended a series of meetings to evaluate the compatibility, finances and politics associated with league expansion. The announcement was made on June 30 followed by a press conference on July 1.

“Through shared athletic and academic endeavors, these schools will enhance our impact as a conference,” Clough said at the press conference. “They represent institutional cultures that fit with the ACC.”

The ACC hopes to pave the way for a league championship game by adding Miami and Virginia Tech. The NCAA normally requires 12 Division members for a championship game. Traditionally known for its basketball teams, the ACC will strengthen its football programs and recruiting efforts with this expansion.

The relocation to the ACC seemed like a good fit to University of Miami President Donna Shalala. “The ACC represents great academics and great athletics, and we have both,” said Shalala. “This is a great move for Miami.”

Football schedules that include the league’s newest programs will probably be finalized for the 2005-2006 school year. Both schools will participate in ACC play in all other sports in the 2004-2005 season.


University Members and Date of Entry into the ACC

<table>
<thead>
<tr>
<th>University</th>
<th>Date of Entry</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clemson</td>
<td>1953</td>
</tr>
<tr>
<td>Duke</td>
<td>1953</td>
</tr>
<tr>
<td>Maryland</td>
<td>1953</td>
</tr>
<tr>
<td>North Carolina</td>
<td>1953</td>
</tr>
<tr>
<td>N.C. State</td>
<td>1953</td>
</tr>
<tr>
<td>Virginia</td>
<td>1953</td>
</tr>
<tr>
<td>Wake Forest</td>
<td>1953</td>
</tr>
<tr>
<td>Georgia Tech</td>
<td>1979</td>
</tr>
<tr>
<td>Florida State</td>
<td>1992</td>
</tr>
<tr>
<td>Virginia Tech</td>
<td>2003</td>
</tr>
<tr>
<td>Miami</td>
<td>2003</td>
</tr>
</tbody>
</table>


Tech student serving in Iraq finds time to hit the books

Larry Boule
Institute Communications and Public Affairs

Even though Marshall Groves has been stationed in Iraq since before the war broke out, the 5-year-old has managed to keep up with his studies, filing course work via e-mail back to Georgia Tech, where he is working toward his master’s degree in mechanical engineering.

Unable to attend classes on campus, Groves, a captain in the U.S. Air Force, is completing his course work online. From a laptop in his tent, between pilot flying and other military activities, Groves is enrolled in his fifth online class in Tech’s distance learning program.

“My deployment schedule has been hectic at times and quiet other times,” Groves wrote in an e-mail from Iraq. “At the start of my deployment, I was able to keep up pretty well. Once the war started, I didn’t touch it for a couple of weeks.”

Before Groves was deployed to Iraq, he gathered everything he needed so he could work at his own pace in the class, which focuses on designing open engineering systems. He downloaded and printed all of the reading material, and Professor Farrokh Mistree provided him with a CD-ROM of the previous semester’s class.

“Everything I need is on my laptop computer,” he writes. “CD-ROMs and e-mail made my course work possible. Mail takes three to four weeks or longer to get here, so I had to have all of the coursework before I left.”

“What’s it like completing a distance learning class from a war zone? Being deployed as a pilot means a lot of down time sitting on alert for contingencies that seldom happen, Groves says. Pilots are also required to have 12 hours of rest prior to flying, which leaves only a couple of hours to study even when things aren’t hectic.

“There is no library, and it is difficult to conduct any kind of research,” he said. “Whenever I use e-mail, I have to wait in line, and I’m usually limited to 15 minutes.”

Mistree has had students take his online course while serving in the military before, but never from a war zone. When working with students in this type of scenario, he is accommodating with deadlines and correspondence.

“Our focus is on empowering students to learn how to learn while accommodating the needs of distance learning students,” Mistree said.

Groves hopes to complete at least a portion of his remaining studies on campus. After returning to the United States this summer, he plans to graduate within three years.

For more information...

www.me.gatech.edu/me/online/DistanceLearning.htm

Tech student serving in Iraq finds time to hit the books

Larry Boule
Institute Communications and Public Affairs

Even though Marshall Groves has been stationed in Iraq since before the war broke out, the 5-year-old has managed to keep up with his studies, filing course work via e-mail back to Georgia Tech, where he is working toward his master’s degree in mechanical engineering.

Unable to attend classes on campus, Groves, a captain in the U.S. Air Force, is completing his course work online. From a laptop in his tent, between pilot flying and other military activities, Groves is enrolled in his fifth online class in Tech’s distance learning program.

“My deployment schedule has been hectic at times and quiet other times,” Groves wrote in an e-mail from Iraq. “At the start of my deployment, I was able to keep up pretty well. Once the war started, I didn’t touch it for a couple of weeks.”

Before Groves was deployed to Iraq, he gathered everything he needed so he could work at his own pace in the class, which focuses on designing open engineering systems. He downloaded and printed all of the reading material, and Professor Farrokh Mistree provided him with a CD-ROM of the previous semester’s class.

“Everything I need is on my laptop computer,” he writes. “CD-ROMs and e-mail made my course work possible. Mail takes three to four weeks or longer to get here, so I had to have all of the coursework before I left.”

“What’s it like completing a distance learning class from a war zone? Being deployed as a pilot means a lot of down time sitting on alert for contingencies that seldom happen, Groves says. Pilots are also required to have 12 hours of rest prior to flying, which leaves only a couple of hours to study even when things aren’t hectic.

“There is no library, and it is difficult to conduct any kind of research,” he said. “Whenever I use e-mail, I have to wait in line, and I’m usually limited to 15 minutes.”

Mistree has had students take his online course while serving in the military before, but never from a war zone. When working with students in this type of scenario, he is accommodating with deadlines and correspon-
**Campus Events**

**Arts & Culture**

**July 23**
The Fert Center for the Arts presents Imani Winds, a woodwind quintet, at 8 p.m. as part of the National Black Arts Festival. The ensemble explores music from diverse cultural backgrounds and often adds percussion and folk inspiration to its repertoire. For tickets, call 894-9600.

**Brown Bags/Conferences/Lectures**

**July 16**
The Center for Assistive Technology and Environmental Access will host a videoconference to collect input on the long-range plan being developed by the National Institute on Disability and Rehabilitation Research, from 2-5 p.m. in the GCATT Conference Facility. Pre-registration is required. For more information, call 894-4621 or visit www.catea.org/nidrrlrp_event.html.

**Editor's Note:** Faculty and staff should submit calendar events via e-mail to editor@tpca.gatech.edu. The next issue of *The Whistle* will be published July 28.

**Faculty/Staff Development**

**July 16**
The Office of Organizational Development sponsors a brown bag on “Relaxation Techniques,” teaching participants how to reduce stress levels, from 11:30 a.m. - 1 p.m. in suites C & D of the Student Success Center. Come comfortably dressed. To register, refer to www.trainsweb.gatech.edu.

**July 24**
The Office of Organizational Development sponsors an elective course in the Office Professional Certificate Curriculum titled “Power Communications for Women,” from 8:30 a.m. - 12:30 p.m. in room 508, Savant Building. Topics covered include speech patterns, body language and more effective communication skills. For more information, refer to www.trainsweb.gatech.edu.

**Ongoing**

Techmasters — Tech’s chapter of Toastmasters International for faculty, staff and alumni — meets every Thursday from 7:50-9 a.m. in room 102 of the Microelectronics Research Center. For more information, e-mail edgar.jones@ece.gatech.edu.

**Miscellaneous**

**July 20-21**
FASET Orientation for new students and their guests. See www.faset.gatech.edu for more information.

**July 24**
FASET Orientation for transfer students and their guests. See www.faset.gatech.edu for more information.

**Aug. 1**
Summer commencement begins at 9 a.m. in Alexander Memorial Coliseum. For more information, refer to www.gatech.edu/commencement.

**Aug. 15-23**
RATS Week (Recently Acquired Tech Students) welcomes new freshmen to Tech. For a complete RATS Week calendar of events, visit www.fasets.gatech.edu/rats.

---

**Classifieds**

### Appliances

- Full-size microwave. Very good condition, has been in storage. $35. Call 894-5677.

### Automobiles

- 1985 Isuzu pickup, Red, automatic, 130K miles, 2nd owner, new tires, great interior, stereo w/convertible faceplate, toolbox, $1,250 OBO. Call 770-514-6497 or e-mail dani@mindspring.com.

- 1987 Chevrolet pickup, Short bed, 4-wheel drive, V8, automatic transmission. Runs okay, good tires, needs paint but a few things. Good for hunting, fishing or driving downtown. $995. E-mail dpi29@gtri.gatech.edu.

- 1989 Volkswagen Golf, 92K, cold air, 40 MPG, $1,250 OBO. Call 404-273-1132.

- 1990 Volkswagen Passat, Black, Hemwood CD player, 5-speed, runs well. $1,200 OBO. Call 404-485-5464.

- 1996 Ford Contour GL, Red, 4-door, 69K miles, auto with power windows: good condition & good tires; $3,200. Call 404-668-5132 or email joel.hercik@business.gatech.edu.

- 1997 Plymouth Grand Voyager SE. One owner, 5 doors, dual air, captain chairs, CD, 117K miles, dark green, very nice condition. Asking $5,900. Call 770-827-4023 or e-mail jim.cook@gtri.gatech.edu.

- 1989 Volkswagen Golf. 92K, automatic, 113K miles, cold air, E-mail dp12@gtri.gatech.edu. Call 404-652-2381.

### Furniture

- Queen-size futon, natural finish wood frame. Creamy background with burgundy, aqua and black accents. Two matching window swags. $400 OBO. E-mail patty.phipps@library.gatech.edu or 305-4816.

### Real Estate/Roommates

- 1BR, Buckhead, three miles to Tech, 1BD/1BA condo in beautiful Cross Creek golf, swim and tennis community, Located in Buckhead, 5 miles from GT, $1,150 rent. Available in July. Contact Michele at mbuck1050@yahoo.com or call 404-552-2381.

- House for sale in Peachtree Hills/ Buckhead. 529 Springdale Drive, 3BR/2BA, LR/DR/den, 2 fireplaces, $209,000. Call Katie at 404-894-8639.

### Miscellaneous

- Free dog, black in color/mixed breed, very nice, good with kids. E-mail amber.burris@bme.gatech.edu or call 385-0126.

- 1928 W.W. Kimball grand piano, completely rebuilt, professionally refinished, satin walnut, music bench, immaculate, $9,000 in work done. $5,500. Call 770-454-0949.

- Large dog pen and small dog house for sale. Fence wire on door of pen needs minor repair, $50 for both. Original price, $180. Call 404-0521.

- Merits motorized wheelchair, brand new with battery packs. Light blue, sleek design, turns sharp corners in home easily. Asking $950, photo available. Call Diana at 894-1541.

- 16-foot daysailer sloop. Has cuddy cabin and both sails. 4 hp. Johnson outboard motor, and trailer. Fun little boat, good condition. $800 includes a great sailing book. E-mail dp12@gtri.gatech.edu.

- Two Nokia phones, like new. No fees or contracts, uses prepaid phone cards. Selling for $60 each, buy for $55 or both for $55. E-mail dp12@gtri.gatech.edu.


- Need to find homes for two kittens, 7 weeks old, black, one short hair, one long hair, male or female don’t know yet. Call Carol York at 894-8040.